

FOLDER NO. 20

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## 16 SEPTEMBER 1965

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TOP SECRET

### Approved For Release 2001/11/19: CIA-RDP78T04759A000500010035-4

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PI NOTES, A PUBLICATION OF CIA/IMAGERY ANALYSIS DIVISION, HIGHLIGHTS SIGNIFICANT INTELLIGENCE ITEMS DERIVED FROM PHOTOGRAPHY, AS WELL AS CURRENT DEVELOPMENTS IN THE "PI" FIELD.

P.I. NOTES 9/66

25X1A 25X1A

### NEW LIGHT TABLE

on 15 September 1965 to discuss engineering aspects of a prototype electron-beam light table. The light table will operate on the feedback principle, resulting in near instantaneous modulation of light intensity as the picture area is scanned by the beam. The speed of scan and feedback results in complete integration for the viewer, giving the impression of a completely steady light source. (SECRET)

<u>USSR</u>

25X1D

25X1D

At Facility B of Launch Complex B, Sary Shagan, USSR, a ring-shaped object 30 feet in diameter has been identified to the rear of the probable erector/launcher at the easternmost loop road launch position (B-3) on photography. At the same time, a probable Galosh missile transporter and prime mover were parked on the downrange side of the launcher. On a probable Galosh missile was again present at launch position B-3; however, on both these dates a prime mover was not present, and the probable Galosh missile canister was abutting the ringlike base associated with the probable erector/launcher. (TOP SECRET RUFF)

25X1D

Detailed analysis of Mission coverage of Launch Complex A, Sary Shagan, USSR, reveals the probable presence of three separate objects at Launch Site 3, Position 6, grouped closely together and aligned with the long axis of the launch position. The central object has a dimension of approximately 45 feet and the flanking objects an approximate dimension of 35 feet. Estimated margins of error (plus or minus 15 feet) are the result of poor image quality. Mensuration accomplished for the OAK on Mission is believed to have included a gray area of probable snow meltage as part of the southernmost object next to the probable launcher, possibly resulting in the 65-foot measurement. (TOP SECRET RUFF)

25X1D

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The recent identification of three probable and one possible Type
III-D ICBM sites at the Tatishchevo ICBM Complex confirms that the Soviets
are continuing deployment of small single silos. Construction of these
sites began in of this year; they form a portion of the first launch
group yet identified on which construction started during
SECRET RUFF)

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25X1D

25X1B

A continuing analysis of KEYHOLE Mission

that a probable "E" Class SSGN is located on a repair way at the Petrovka
Shipyard, Petrovka, USSR (43-07N 132-21E). This is the first time that an
"E" Class submarine (probable) has been observed on the ways at this yard.
The submarine is on the way closest to the launching basin and is scaffolded
along both sides. Its visible length overall (LOA) is approximately
feet. Other significant vessels sighted in the water at this yard include
three probable "E" Class SSGN, one large transporter (LOA approximately
480 feet) containing a partially shed-covered large possible submarine, an
empty large transporter dock (LOA approximately 480 feet), and an empty
transporter dock (LOA 425 feet). All measurements have been performed by

the CIA/IAD photo analyst. (TOP SECRET RUFF)

25X1D

25X1D

IAD now has a KEYHOLE photography signature to assist initial identification of troposcatter stations in the USSR. This signature is based on confirmation of two reported troposcatter stations near Murmansk, USSR (see CIA photo nos. 1067883 - 1067896). The antennas associated with the stations are horizontal parabolic cylindrical wire mesh reflectors approximately 225 feet long and oriented generally toward Moscow. (TOP SECRET RUFF/NO FOREIGN DISSEM)

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### CHINA

25X1D

A detailed study of reveals a previously unreported SCR-270 radar located one nm west of Kuang-Nan, China, at 24-03-00N 105-02-30E. The site consists of an SCR-270 radar and seven support buildings. The existence of this site was confirmed on KH Mission (TOP SECRET RUFF)

25X1D

### SOUTHEAST ASIA

A continuing, detailed photographic study of the Laos panhandle and adjacent areas in northeast Cambodia and South Vietnam reveals extensive insurgent activity approximately 38 nm east of Attopeu and adjacent to a heavily cratered area containing numerous concealed buildings/huts within an area of approximately 0.5 square miles.

Probable insurgent activity observed in South Vietnam along the east and west banks of the Dak Lao River approximately 39 nm northwest of Kontum includes numerous concealed buildings/huts dispersed under a heavy tree canopy.

Previously identified insurgent activity 2 nm east of Ban Vieng Duong, Cambodia, is believed to be a probable bivouac/storage area. Detailed analysis reveals approximately 100 buildings/huts concealed and well dispersed under the trees. The entire area is very heavily tracked, with eight crude footbridges observed crossing the Pre Liang (stream) and adjacent small tributaries. Well concealed trenching and foxholes were observed adjacent to a motorable road approximately 4 nm northeast of Ban Vieng Duong. The road is probably being utilized by motor vehicles and/or carts and appears to be capable of supporting a limited amount of truck traffic. (SECRET/NO FOREIGN DISSEM)

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